1847 Decemb Register of Plants.

Gray
Lowell
Hook
Brown
Short
T. Torrey

1847

0 Another no Nro —

G

1847.

1 From. Iponoea Des Capre ? ? South Rio Grande — Sand Hills — Dec^r 17 — Species of Convolvulus ? — Flower white — Vine — (10 to 20 x 0) G L

2 From. same — Dec 17 — Branching plant — flower white ? (3 + 0) G B

3 Cistus magnifica — same place — Dec 17 — flower pale yellowish white or pale yellow (4 + 0) L

4 From Reynosa — Rio Grande valley — Dec 21 — Ximenia angelorum flower yellow (2 + 5 - 158) Dalea Dasyantha Gray ? Palo de Yesca

5 From Cerralvo — Valley — flower yellow — Dec 28. (2 + 5 - 158 + 4) 0

6 From between Cerralvo & Marin, Dec 29 — with seed in beans — Tinaja, Species of Acacia ? (20 x 4) G L

7 From between Cerralbo & Marin — Dec 29 — small tree (15 — 0) G L H 70

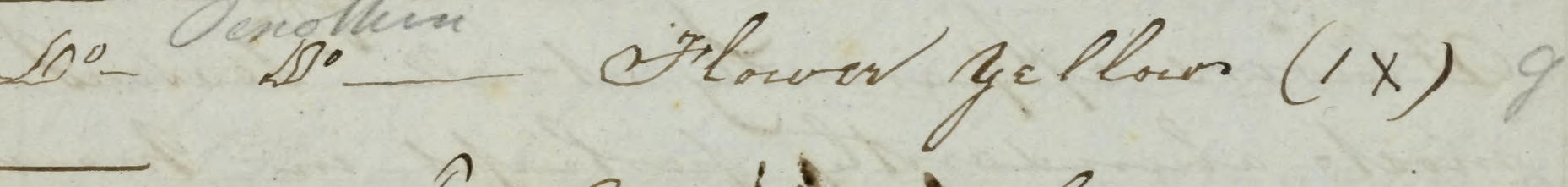
8 From between Cerralbo & Marin — Dec 29 — Shrub — Garambugo (a Species) with spicat (4 x 0) G L D

9 From between Cerralbo & Marin — Dec 29 — Shrub — Flower pale purple — Conejo Flower several times a year, usual flowering season in March or April & June L

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

No	1848
10	From Street of Saltillo — Jan. 25 — Alamo (or Cottonwood) appears to differ from Cottonwood of Mississippi Valley by being more Scrubby — attributable to Climate — Male & female — tree (30+)
11 = 265 = 3 276	May 7 — Verbena Valley near Saltillo — Yerba de la Hierba — flower purplish (2 to 3+)
12	May 7 — Do. Marubium vulgare — flower whitish (2 or 3+)
13 = 268	Valley near Saltillo, May 7/48 — Yerba del Cancir? Analypha — flower purplish (1 to 2+5)
14	May 7/48 — Valley near Saltillo — flower yellow — Yerba de la Vibora? Aplopappus Gymnocephalus? (1+ = 237?
15	do. — Do. — flower whitish (½ — +) Amelja?
16	Do — Do — Soliella — flower white — very offensive smell — yet eaten by Asses, &c (2 X)
17	Do — Do — flower yellowish — Offensive small (½ +) Sinapis Chamaesaracha Coronopus (Dunal) Gray
18 = 547	Do — Do — flower Whitish — Apio — used as "Greens"? Grows about border of Water (3+ Apium graveolens
19 = 96. 264. 502	Do — Do — flower purplish (½ —) Hydrocotyle capitata Cham
20 = 555	Do — Do — Yerba Manalbea — Flower yello Simsia amplexicaulis
21 = 593 = 234?	May 7 — valley near Saltillo — Yerba del Negro — said to promote growth of Hair (2 or 3 × 5-) Sphaeralcea capitifolia

No		
22 =268	Hypoxis erecta Drummond Bray 7/48 — Valley near Sattillo — Samote, or Papilla — edible bulb on root — flower yellow or orange (⅓ +) J L T	
23	Do — Do — Zapania — Flower yellow — on moist ground (1+) J K	
24	Do — Do — Solanum — Tromspilla — flowers pinnatifid 1 to 2 x 5. L	
25	Do — Do — Flowers yellow — (1 to 2-)	
26 =355	Do — Do — Verbena bipinnata — Flower pink — (1 to 2+) J L H	
27	Do — Do — Physalis Peruviana = P. mollis Kutt. var. pinnatifida (Dun) Fries — Costomate — flower yellowish (1+) J L	
28	Do — Do — Oxalis corniculata — Agrita (Sorrel) Sour, flower yellow (½ +) L	
29	Do — Do — Gaura — Flowers Red (1 X) J L	
30 =242. 475	Do — Do — Hypericum punctatum Dc. (glabrum) — Flower yellow — Dry ground (2 X L H	
31 =54	Do — Do — Cistus — Dry grounds, flower yellowish — Ruibabo? (1+) J	
32 =282	Do — Do — Echinospermum? — whitish flowers (½ +) J L H T O S	
33	Do — Do — Oenothera — Flower yellow (1 X) J L H B	
34	Do — Do — Pegaptera Rich Soil — Garbanzilla — flower yellow — Kills Cattle (¾ X) J L	
35	Do — Do — Asclepias Brachystephana E — Do — A milky weed — flowers purplish — Yerba del Shishote — Milk said to Cure Ring-worm or Shishote — L	



Apo

1848

36 = 159 Pyrrhopappus carolinianus Valley near Saltillo --- Flower yellow- used as Salad? =

37 = 67 Anagallis phoenicea May 7/48. do: do — Rich Soil — flower red- bad — Jaboncillo - used sometimes for washing hands &c (1x5)

38 = 254 with 651 Another Do — Do — Do Flower red (1+)

39 = 236.a & 430 Bidens humanthes Do — Do — Do Flower yellow (2+)

40 Engelmannia pinnatifida Do — Do — do — do — (27)

41 Lantana Do — Do — Do — Dry - flower white- Shrub - Medicinal - used for pain in Stomach, &c. Suelda, 9205 (3+)

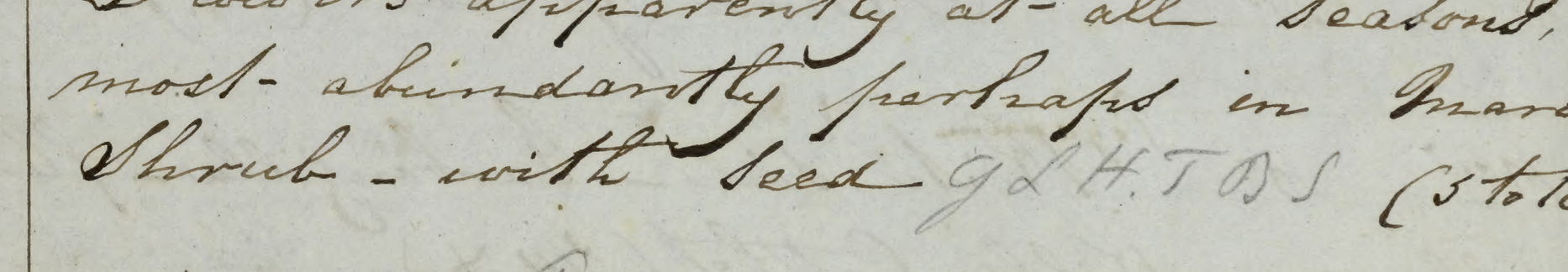
42 Mozinna Do — Do — Dry Soil - Sangre de Drago. actively purgative (said) Drago - not-Astringent; flower white - Shrub (som2+)

43 = 478 Stylosanthes viscosa Do — Do — Do Flower yellow (½+)

44 Bolivaria Do — Do — Do - Flowers yellowish (½)

45 = 559 Gaya pinetorum = Gaura purpurea May 19/48 — From Battlefield, near Buenavista "Cliff rose" flower rose Color, grows about- rocks, And generally on Cliffs — evergreen- Flowers apparently at- all Seasons, but- most- abundantly perhaps in March — Shrub - with Seed GLHTDS (5 to 10+0

46 Do. Do. Do Bouvardia Do — Flower white — Shrub - grows on rocky ground GLD (5-to 10+6



No.

1848

47 Downiedisf
May 19. --- From Battlefield near Buena-
Vista --- Flower bright-red — Shrub — on
ridged And high Valleys GL (3 x
=316?

48 Do. --- Do. Dwarf zizzacks — flower
yellows — Shrub... GL (5 to 8 +)

Berberis trifoliolata
49 Do. --- Do. Agrito — with fruit — in Rocky
Valleys, fruit-red And Sour — but eaten
by Natives — Shrub — L.H. (5 to 8 x 5)

Prosopis
50 Do. — Near Buenavista — on Rocky hill — flower
yellows GL (2 — 0

Mimosee
51 Battlefield, near Buenavista. — Dwarf una de
gato — flower yellowish GL (5 + 5)

Pinus cembroides Zucc
52 Do — — — — Do. Piñon — Small Tree — grows
=294 on Ridges & rocky plains — fruit a small oily nut,
edible — (See No 294) GLH B 5 (10 to 30 + 0

Ephedra
53 Do — — Do. Mistano real Decoction of Stems
for Gonorrhea — Small Shrub with small
red fruit — Rocky ground GLB — (1 — 0

Croton
54 Do.. Valley near Buenavista — grow also in highlands
=31 Ruibarbo, or Yerba de gato — Bark of root — used
for purge (Weight of real for an adult) — flower
whitish or whitish yellows — Semi Shrub (1 + 5)

Salvia
55 do — Battlefield near Buenavista — flower red (1 —)
=335. 383. 436

56 do — Do — " " Flowers red (1 +

57 Cuscuta. Canadata D. flower red (1 +)
var.

GL

No

Zinnia pumila

58 May 19/48 -- Battlefield near Buenavista
Flower. yellow Anthers &c And whitish petals (½ x
=279

Ridellia anchusoides

59 Do- Do. Flower yellow (1+)
= 318. 448

Oxybaphus

60 Do- Valley near Buenavista- Flower purplish-
= 348. 394 in rich Soil (3-)

Nicotiana rustica

61 Do- Battlefield near Buenavista- Wild Tobacco-
flower white- in rich Valleys- GL (2 to 5)

Scutellaria

62 Do. Do: Flower purplish blue- on Dry plains (½ to 1)
= 122.3 GLHT

Linum Berlandieri

63 Do: Do. Flower yellowish G (1-)

Diplopappus virgatus

64 Do: Do. Flower white (½+)

Salvia ? Coronopifolia ?

65 Do: Valley near Buenavista- Flower red, in
Cultivated field G (2-)

Hedyotis

66 Do From Battlefield near Buenavista- Flower
white- Valley GLHTB (½ to ¾+)

Ruellia ?

67 Do Do- On Rocky Cliffs- Flower yellow (1 or 2+)
GL

Zinnia angustifolia

68 Do: Do: Flower bright-orange- Semi-Shrub
Dry Hill GLHT (1 or 2-

Andropogon ?

69 Do: Do: Purplish & white (½ to 1+);
= 162. 245.

Sisymbrium

70 Do: Near Buenavista- Moist ground. "Violet-grass
Flower Violet-blue- GLH (1-)

Cuscuta

71 Do: Do: Flower whitish- Dry Valley (½+
= 288 GLHTBS

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

No.					
72	Hedyotis	May 19/48	Near Buenavista	—	Flower pale pink — Dry Valleys or Plains — (4 ft. GLHT.OS
73	near Navarretia Do:	Do:	Battlefield Polem	near Buenavista	— flower purplish (½ GLHTOS
74	Diplomorphus thus Do	Do	Do	Do	— Flower pinkish (½ GL
75	Do Gilia	Do	Do	Do	— Flower blue (½ to 1—
76	Do. Pinnatifidus rosea	Near Buenavista	— fertile Valley	—	flower purplish (1½ +
77	Do	Do	Sarostegnia	Vine	— purplish (5—
78	Do. Cucurb.	Do	Do	Yellow Vine	— flower whitish (3—
79	Do. verbena	Do	Do	Flower Bluish	(½ to 1—
80	Do.	Battlefield At Angeles	near Buenavista		Flower Bluish (1— GL
81	Do	Do	Do		Flower yellow — (1—
82	Do Origonum	Do,	Do.		Flower dark purple — Rocky (½— GT
83	Do. Calochor	Near Buenavista	— Valley		flower, pale purple (1+ LHB.
84	Do. Copperia	Do.	Flower white	— Bulbous root,	Cures Ring-worm on Dry plain — Cebollita) (1+0) GLHT
85	Do	Do		Flower yellow	— G (1 or 2—
86	Do. Parthenium	Battlefield		Flower whitish	(3+) G

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

87 | Cynara
Sunl 248 – Valley near Saltillo – Cardo Morado – Root-
used for Gonorhea – (Flower purple (2 or 3 – 0)

88 | Nyctag
Do. Do: Yerba de la rabia – Root-used
(as agua fresca) for Fevers (Called by Some
Yerba Santa (½ to 1 +)

89 | Eupatorium
Do. Do – Teston – flower yellowish – used
for Constipation – decoction – Shrub (3+)
= 353. 440

90 | Do: Do: Yerba del pasmo – used for Chronic
= 240. 589
inflamations, in poultice – Shrub (3+)

91 | Allionia
Do. Do: Flower purplish red – (1 –)
= 1X1. 251. 484. 6.

92 | Do Do Sphaeralcea
Species of Malva (?) – yellowish red (½)
near 21 & 4 different

93 | Asclepias verticillata
Do Do Species of Milkweed – flower whitish (1+)

94 | Hedeoma
Do. Do – Menta – flower pale bluish purple (½ to +)
= 247

95 | Argemone hispida? mexicana?
Do. Do – Cardo blanco – flower white – exudes a
yellowish Milk from Stems, &c used for Sore eyes (2 or 3)

96 | Nyctaginia capitata Chois
Do Do – Mirabil – flower bright-red – Root-
= 19. 264. 552
used for Cataplasms – also for a Sort of Snuff.
to produce Sneezing (errhine) – also purgative (1 or 2 –)

97 | Grindelia
Do. Do A Gummy plant – flower yellow (1 or 2 +)
= 233. 254

98 | Cevallia sinuata
Do. Do – Ortiguilla – yellowish flower.
98 Decoction for Dropsy (2 –)

99 | Verbena
Do: Do: – Verbena – used for diseases of brain;
.79. 246 flowed purplish (1 +)

1848

No

100 Humeriana ? fumariaefolia
=211 June 2- 1848 - Valley near Saltillo - Sort of Amaryllis
Amarilla — flower yellow (2 to 4-)

101 Manfredia (and No. 102)
do — do — do - Low Valley - flower Yellow (2-)

102 Vernonia
do — do — " flower purplish — (2+)
=217

103 Tetrapteris mexicana Adr
do — do — Dry highlands near Saltillo,
Yerba or San Nicholas. Said to be parturient -
(yellow, L. H. B. S) (½+)

104 Rhexia
do — do — " Shrub - with fruit (5 to 10)
=599 G. H. B.

105 do — do — " Madroño - Shrub (10+)
Arbutus

106 Juniperus
Do. — Do — " 2 Species of Cedar - one with
=398 fruit - G. L. H. T. B. (Say — 10+)

107 Acris
Do — Do — Capsulin - Shrub - with Red
pods - about Ravines G. (10 or 15+)

108 Astragalus
Do — Do — " Herb, with seed pods - about
Ravines (1-)

109 Cynanchum
Do — Do — " Guagillo - flower white
=179. 493 about Ravines) Root used for fermenting
Liquors — Shrub (10+)
vide 179

110 Nyctaginea
Do. Do - Flower pale purple G. L. H. T. (1-)
= 281. Lupidium

111 Do. Do Flower White Polygala (1-)

112 Cassia
Do — Do Yerba de la Ventosa - used for Colic
Suffocation, & flower yellowish (½ to 1+)
= 244. 341

1848.

No — Sm. Co. June 2?

113 — Do — Do — Gyl. Hard? lanceolata? Flower purplish — G L — (1—)

114 — Do — Do — Cosmidium simplicifolium Flower yellow (pale) G — (2—)

114. 6. = 63. — Linum G.

115 — Do — Do — Flower pale Sol. dry yellow — most abundant in lowlands — L — (3+)

Lysochaet. texana ?

116 — Do — Do — Flower deep yellow — O — (½—)

Hypoxis ? texana D C.

117 = 293 — Do — Do — Flower deep Yellows — O — (½—)

Cyanothera ? or Oxalis Hook?

118 — Do — Do — Pale bluish purple flower — about Ravines — Stumb — G. — (5 to 10)

Primulas ?

119 — Do — Do — Flower yellows — G L T — (½—)

~~Cercocarpus~~

120 — Do — Do — Stumb with seed — about Ravines — G L. — (10+)

Clematis Drummondi ?

121 — Do — Do — But more abundant in low lands Yerba de Chivato — Caustic and Astringent = used as sinapism, &c — also in baths — flower white (Pine Annual) — L. — (10X)

122 — Do — Do — Flower blue — 3 Species[2] — (½—)

1. = 435
2. Labiate — O = N. Brunsfels
3. Scutellaria = 620 Collecting

123 — June 15/48 — Do — Ojo Caliente — Bluish flowers & purple — G L O — (2+)

Eustoma

124 — do — Do: Ojo Caliente — flowers bluish purple — ~~G L H O S~~ O — = 213 (1½ X O)

Heleomeris

125 — Do — Do " — Yellow flower — 2 Species — G L — (1 to 3+)

with 317

Haplocetes Greggii A. G.

126 — Do — Do " — Ojo Caliente — Flower yellow — Semi Shrub — L H Specimen of 1847 — (3-4X)

No 11

June 15 Ojo Caliente

127 Do. Do — Flower pale purplish (about 2 marshy) (2+)
Samolus

128 Do — Do — Flower purple, head with white petals (1-2+)

Ononthera

129 Do — Do — Flower yellow. - 2 Species (½-2+0)

Erythraea

130 Do — Do — Pink flower (1x0)

131 Pinconada, June 15/48 - Flower pale yellow (1-2-)
=413

132 Do — June 16 - Flower reddish (1-2+)

133 Near S. Gabriel, June 16/48 - Flower pale purple Vine - (5-10-)

134 Near Molino June 16/48 - Red - Valley (½-)
=517 G. & H. 103 S.

135 Near Himself Santa Catarina, June 16/48 - Shrub - Vine - Flower (5-10-)
=161 yellow G. & B.

Malvastrum (Sphaeralcea)

135 - Monterey - June 20/48 - Malva lora - Yellow (1-2+)

Euphorbia hypericifolia

137 Do — Do Sort of "Milk weed" flower whitish & yellowish (1-2+)

Hyperanthera Isnaphalopsis A. Gr.

138 Dry Valley near Monterey - June 22/48 - Diguilleia flowers yellow - famous for poulticing Wounds (½+)

139 Sedge near Monterey - June 22/48. Vine - Annual ? flower pale yellow (10-15+)

140 Near Monterey June 22/48 - Valley - flower pale purple (1-2-)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

pc

Abutilon

141 Near Monterey – Valley – June 22/48 – Flower Orange Yellow (2+)

Salvia

142 Do. Do. – – Do. Flower bright red – (1-2–)

Ricinus

143 Do Do – Do Flower red Dish or pinkt (1-2+)

Diplacanthus

144 Do. Do. Do Flower pale bluish purple (2+)
num 187

Lycium

145 Do Do Do – Shrub – flower white (10-15+)
= 453

Lantana

146 Do Do Do – Semi Shrub – Whitish – (3+)
= 184 & ? 454

Tecoma – tubense :

147 Do " Do " " White (1+)
= 278

Heliotropi —

148 Do " Do. " White – (1+)

Cactipulch

149 Near Monterey – June 22/48. – Valley – Grangeni – Shrub – flower whitish – Yellow edible fruit – somewhat resembling the "Western" hackberry in appearance but not in flavor (10X)

Lantana

150 Do. Do. Do. flowers at first yellow – afterward bright Orange – Semi Shrub (2-3+)

Capsi —

151 Do. Do Do Quispiss, or Chiltispin (or Chili-piquin) White – Semi Shrub (2+)

Do

152 Do – Do. Do. Nacahuista (with unripe fruit) Called by some "the Wild Olive" – fruit eaten by Cattle and Seeds by hogs – flower white – Small tree (5-12XX) interior of flower near insertion of Stamina – Dark –

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

1[D]

153 Near Monterey June 22/48 — Valley — Rosa de S. Juan
Tree — flower white — odoriferous (20-30)

154 Co — Co — — Co — Small tree. flower yellowish white (15-)

155 Co — Co — — Co — Yellow — (2-5+)

156 Co — Co — Co — Whitish — Artamisa del Campo (3XX)

157 Co — Co — — Co — Perennial vine — flower white & pinkish purple within — (10-)

158 Co — Co — Co — Yellow flower (2X)
= # & 5.

159 Co — Co — Co — Yellow flower, rather dark interior (1-+)

160 Co — Co — Co. Purplish Orange flower (low dry Valley) (1+

161 Co. Co — Co — Vine or Slender Shrub (1-10+) pale yellow flower
(see elsewhere) = 135

162 Co — Co — Co. Purplish heads with small whitish flower (½-)
= 69. 245

163 Co June 23/48 — Co — Flower purplish with yellowish petals —
Thorn flower (1+)

164 do — Co — "Walnut Springs" — Tapote Amarillo — flower
whitish — Tree 10-20+) Edible fruit.

165 Co — Co — Valley — yellowish white flower (1-2+)
~~165. 6 Salvitalis Oxyuridis~~ = 163

166 Co Co — Co — Yellow (4+)

167 Co Co Walnut Grove — White (3-5+)
168 Co — Co — Co — Yellow (3-5+)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

No

June 23d

169 Do - Do - Do - Walnut Grove - Ebano - Tree - flower Yellowish white - Bears a Bean which when green are Cooked and eaten - Wood very hard And black, Some what resembling real Ebony (30X

170 Do Do Pale purplish pinkish purple (1/4 - 1/2 +)

171 West of Monterey June 24/48, Gravelly border of river flower white (1 - 2 -)

172 Do - Do, about Water border flower yellow (2 - 3 X) Shrub- vide 590

173 Do - Do - Do - Flower pale purplish orange (1/2 -)

174 Do - Do - High Valley, &c - Shrub - flower whitish yellow - (3 - 5 X) Sulludora - Small black fruit- said to Cause partial paralysis, when eaten, which often becomes permanent-

175 Do - Do - Do Shrub - yellowish — (2 - 3 +)
= 329. 470

176 Do — Do - Do Annual (?) Vine - flower white - exudes Milk — vide No. 167. (10 +)

177 Do - Do - Do Flower blue (1/2 -)

178 Do - Do - Do - Lantisco - Tree - what is rather Curious is that it produces a Nut And Seed Separate (2 +)

179 Do - Do - Do - Shrub - flower white (5 -)
= 109

180 Do - Do - Do White flower (1/2 +)

181 Do - Do - Do Flower red (1/2 -)
= 91. 251. 484. 6.

Ao Work of Monterey, June 24th

182 Do Do Do Rose-Acacia-flower rose Color-Shrub (3+)

183 Do Do Do Pistacia texana Flower Pinkish (1-2-) = 482, 523

184 Do Do Do Semi Shrub-flower some white, some light-pink (1-5+) = 146. & ? 454

185 Ho Do Do Do. Flower beautiful red-perhaps Semi Shrub and think procured same from between Purtiague -Co-& Mier, last-year (2+)

186 Do Co-Co Flower Orange (½-)

187 Do Do Do Flower blue (½-1+) near 144

188 Do Do Co Shrub-flower blue (3-5+) = 322

189 Co-Co-Co Flower blue (½-1+)

190 Co-Co-Co Flower white-Shrub (5-10+) = 323 ?

191 Co-Co-Co. River border, flower whitish-Shrub (5-10+)

192 Co-Co-Co Flower yellow (¼-)

193 Co-Co-Co flower pale pink-Shrub (2+)

194 Co-Co-Co Shrub-flower yellowish white (3-5-)

195 Co-Co-Co Chapote prieto, with unripe fruit (10-15+) Sometimes called by Americans (especially about San Antonio or Bexar) black persimmon (tree)

196 Co-Co-Co Coma-edible fruit (10-20-) tree.

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

No

West of Monterey Zone 24

197 Do Do Do From Ridge Echinocereus Fish-hook Cactus — yellow petals, but purplish without ○ (1—)

198 Manihot
Co—Co—Co — Flower pale yellow ♀ (2—)

199 Lycium Berlandieri
Co—Co—Co Flower White ♀ (3—6+

200 Co—Co—Co Flower Whitish ♀ (5+)
near 558 Col District.

201 Croton
Co—Co—Co Whitish — Shrub ♂ (5—8+)

202 Co—Co—Co Semi Shrub—blue flower ♂ (½—)

203 Co—Co—Co Retama — tree — external bark green Color — flower yellow ○ (10—15+)

204 Commelyna
Co Co—Co — Flower blue ♀ (1—2+)

205 Co—Co— High Ridge — Grass (¼+)

206 Dichondra argentea?
Do—do—do Flower yellow ♀ (¼+)

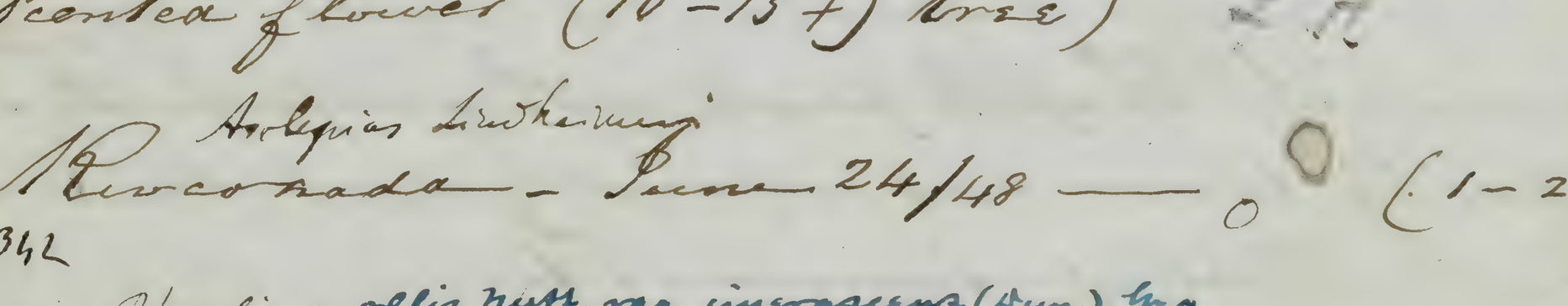
207 East of Ruconada Zone 24—. Semi Vine perennial flower yellowish ♂ (5—10+

Chilopsis Linearis
208 Co—Co—Co. Dry Valley — Generally near border of dry ravines &c — Flowrbre — purplish pink. Sweet Scented flower (10—15+) tree) ♀

Atalaya Lindheimeri
209 Ruconada — Zone 24/48 —— ○ (1—2—)
342

Physalis mollis Nutt. var. cinerascens (Dun.) Gray
210 Co—Co— Costomate flower yellow & dark within (1+)

211 do—do Amapola Amarilla — about Creek border (1+)
= 100 Gr H B S



No

Jalapa to Toba

212 West of Rinconada June 24 – Flower yellow (1-2+)
= 447

Eustoma
213 Capellania June 25. Flower pale bluish purple
= 124 (1-2+)

Flowers
214 From Mountain border, near Saltillo. June 25. Powdered root used as Snuff to excite Sneezing (2+)

215 From Co – Co. Yerba Añil (Wild indigo, flower red, said to produce excellent indigo dye (2-5+ in plans)

Euphorbia
216 From Co: Co: Canalillo, in decoction for Gonorhea
= 514 (1-2+)

Vernonia
217 From Dº July 6 – Lino del Monte – pale purple flower
= 102

Tagetes (sp?)
218 From Co – Co – Yerba Anis – flower yellow (1-2×o)
(see 384)

Fig. ?
219 From do – do, Canagnala – used for bruises (1+)

220

Trixis
220 Dº Dº Ortiguilla – flower yellowish white

Trixis.
221a From do – do Canahuala – (2 species?)
b. "

Eupatorium
222 Dº Dº Salamparcate; For wounds or ulcers
= 312 in poultice (1-2+)

Lippia
223 Dº Dº Clavel del Monte, flower bright red (1-2×)
= 437

Stevia
224 Dº Dº. Yerba de San Marco – used as Cataplasms &c
Shrub – flower white tomentish (2+)

225 Dº Dº Laurel – Shrub (5-10×)
= 314

Solidago
226 Dº Dº – of mountain Valleys, Flower Yellow (1–)

Do. Saltillo July 6th

227 Do. Do. Cuphea Mirto - Spanish Flower (1-2)

228 = 13 Acalypha From Do. Do. - Crespa - Decoction used for Dolor &c Corta Do (1-

229 Northern standard fol:- Pueblo / border of Saltillo, July 7/48. Buddleia Laurifolia, - Flower whitish - about borders of Ditches &c (2XX)

230 = 306 Do. Do. Buddleia Tepozan - Small tree - Flower yellowish white (10-15+)

231 = 314 Do. July 12. Maravilla - Flowed red - some yellow some purple, &c (2-3X)

232 Near Saltillo, July 16/48 - Valley - Flower whitish (2+) Ambrosia ramosifolia

233 = 97. 354 Do. Do. " Gummy - flower yellow (1+) Fr. Artis

234 Pueblo July 13 - Yerba del negro - flower purplish 2 1/2 - 5+ and sometimes some shrubs) Sphaeralcea angustifolia

235 = 543 Do. Do. - Lechuton - sort of Milk wood. flower whitish (1-2X) Jatropia Cuneifolia

236 a. = 39. 430 Do. Do. Te' del Campo - often Cured and used as substitute for Tea - & even sold in Stores - (1-5-X) flower whitish (2 Species) See elsewhere. B. Dens bicornuta

236. b. B. Dens

237 Near Saltillo July 14/48. Valley - Yerba de la Vibora Flower yellow (½ X) Asclepias grimmeriifolia

238 = 275 & 302 Sida filicaulis Torrey. Do. Do. Do. Yerba del buendia - flower Yellowish L. H. (½ - 1)

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

Do. Saltillo July 6th

227 Do. Do. Cuphea Mirto - Spanish Flower (1-2)

228 = 13 Acalypha From Do. Do. - Crespa - Decoction used for Dolor &c Corta Do (1-

229 Mentha rotundifol: Pueblo / border of Saltillo, July 7/48. Buen Consejo, - Flower whitish - about borders of Ditches &c (2XX)

230 = 306 Buddleia Do. Do. Tepozan - Small tree - Flower yellowish white (10-15+)

231 = 314 Mirabilis Do. July 12. Maravilla - Flowed red - some yellow some purple, &c (2-3X)

232 Aubrieta romanifolia Near Saltillo, July 16/48 - Valley - Flower whitish (2+)

233 = 97. 357 Fridelia Do. Do. " Gummy - flower yellow (1+)

234 Sphaeralcea angustifolia Pueblo July 13 - Yerba del Negro - flower purplish 2-5+ and sometimes some shrubs) 21/2 3

235 = 543 Arbutus Glandulosa Do. Do. - Lechuton - sort of Brittle wood. flower whitish (1-2X)

236 a. = 39. 430 Bidens bicornuta Do. Do. Té del Campo - often Cured and used as substitute for Tea - & even sold in Stores - (1-5-X) flower whitish (2 Species) See elsewhere.

236. b. Bidens

237 Asclepias grimmiifolia Near Saltillo July 14/48. Valley - Yerba de la Vibora Flower yellow (½ X)

238 = 275 & 302 Sida filicaulis Torrey. Do. Do. Do. Yerba del buendia - flower Yellowish L. H. (½ - 1)

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

1848.

No Saltillo July 14

239 Dº Dº Dº Yerba del Venado - flower purplish Salvia polymorpha ½ Gr.
= 461 : 595 white (vide 289.) G. L H. (½-1+

240 Dº Dº Dº Yerba del prasmo - Poultices for inflammation & - Semi Shrub G L T D (3 X)

241 Castleja
Dº Dº Dº Yerba de la Almonanas - Red Scarlet with small embedded yellowish flowers - Remedy for piles (1-2+)

242 Hymenathera pentandra D.C.
Dº Dº Dº Highland or Mountain border, - Parafeña.
= 475 yellow vide 30 (½+

243 Dº Dº Dº Pegajoso - flower pale dirty yellow - for Poultices & L D S. (1-2+)
= 424. 460. 567.

244 Cassia
Dº Dº Dº Tranzilla Cimarron. - Flower yellow (½+
= 112 · 341 G. L. H. T. S. D.

245 Dº Dº Dº Yerba del Cancer - Flower Reddish (½-1+)
= 69. 162. L L

246 Verbena
Dº Dº Dº - Flower blue (1+)
= 79. 99.

247 Sedeonia
Dº Dº Dº Flower pinkish purple - Species of Mint
= 94 and used as Such (½+)

248 near Navaretia 1. 9.
Dº Dº Dº Guachichil - used for Poultices &c flower
= 73 blue (½+) also in decoction for fever

Sphaeralcea Emoryi Torr = 532
249 Dº Dº Dº Salvia Cimarron - flower pale red (wild sage
(½-1-)

Fadeoantis Lino de Maj 3
250 Dº Dº Dº Grass? - Flower blue (1-)

Phlox
251 Dº Dº Dº Purplish flowers (½-)
= 91. 181. 484. 6.

Oxybaphus
252 Dº Dº Dº Rosita de Malva - Flower Red - (1-2-)
= 3. 445. 574

No

253 Do. Do. Do. Lino de Maiz (2 species) flower blue (1-2-)
= 330.

Oenothera

254 Do. July 16. Valley - flower red (1-2-)
= 38 dr 6.57

255 Do. Do. Do. Flower pinkish (2-5+)
= 521

Bidens

256 Do. Do. Do. Flower yellow (2-)

Helianthus lenticularis

257 Do. Do. Do. - Mirasol - yellow flower (3-6X)

Cirsium

258 Do. Do. Do. Species of thistle - flower pinkish (2+)

Euphorbia dictata

259 Do. Do. Do. with Seeds (1-2+)

Lobelia physostachya ? ?

260 Do. Do. Do. - Flower red - Borders of ditches, & (3+)

Leptopoda brachypoda

261 Do. Do. Do. Rosilla - Flower yellow (2X) Dark heads

Cucurbita pumila

262 Do. Do. Do. Calabagilla - Pumpion - like Vine - flower yellow - large tuberous root - very bitter - used for washing as amole - Fruit, a Sort of round Sound Size of apple - also used when green for roasting (20X)

Elymus Canadensis L ? (Thurber)

263 Do. Do. Do. - Cola de Zorra ? - Grass (3+)

Mystagnis aspitata Nutt

264 Do. Do. Do. Immortal ? Flowers light red (1-2+)
= 19.96.552

Verbena

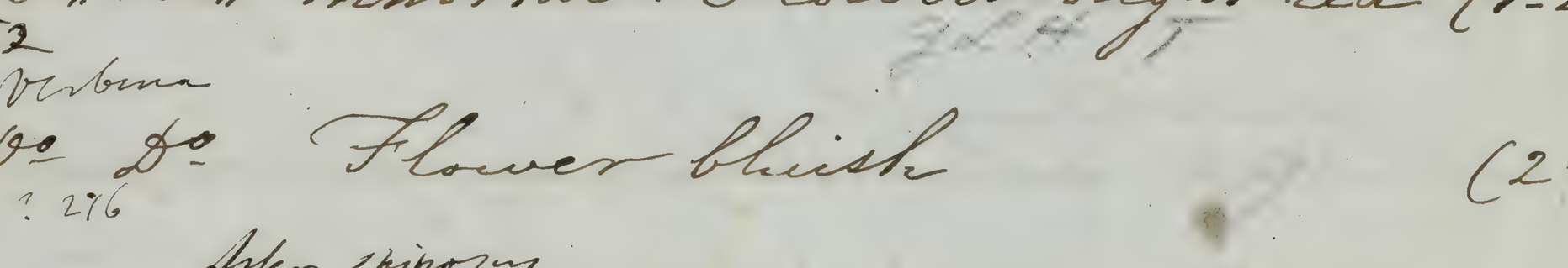
265 Do. Do. Do. Flower bluish (2+)
= 11 = ? 276

Aster spinosus

266 Do. Do. Do. Flower yellow - Leaves only to be found on very young Shoots - Thorny - flower yellow (2X)
= 556

Flaveria bigelovii Asa Gr.

267 Do. Do. Do. Flower yellow (2-3X)
= 553



No

Saltillo July 16

268 Do Do Do - Flower orange - Papillon or Canotillo, bulbous root, eaten by natives (½ +) See elsewhere =22

Althaea officinalis

269 Do July 22. Garden - Malvarosa - Flower rose Color O (5+)

Malva Hispanica

270 Do Do Do Malva - Luisa - Flower rose & purplish (3-5+)

Cynthrum Parthenium

271 Do Do Do Flower white - yellow Anthimis Artemisia - parturient or abortive O (2+

Euphorbia Lathyris

272 Do Do Do Palo en Cruz - Seeds. said to be actively purgative - flower yellowish white (3-) perhaps milk plant -

273 Do Do Do Acelga - used for salad. (2+)

Sanicula agrifolia H. & A.

274 Near Burnavista July 24/48 - Highland - Chancaguilla - thorn flower " Decoction us for Gonorrhea - Flower, yellowish in pitals, but dark heady (1+)

Lidia filicaulis Torr.

275 Do Do Do Yerba del buen dia - Decoction =278 used in fever - flower orange Color. Spreading (1+)

Verbena

276 Do Do Do Pale blue flower (2+)
=? 11. 265.

277 Do Do Do Flower purplish - Spreading (2+)

Tecoma ulmifolia

278 Do Do Do Flower White (1-2X)
=147

Zinnia pumila

279 Do Do Do Flower yellowish white (½ X) on =58 Dry plains -

Heterotheca scabra

280 Do Do Do Flower Yellow (2X)

1848

No 11 Buenavista July 24

281 Do — Do. Do Vegetation Flower purplish red —— (1½+)
= 110 yellowish

Polygonum

282 Do Do Do Yerba de la Ventosidad - Flower
= 32 whitish (¼ - ½+)

Amaranthus

283 Do Do Do Quelite de Cochino - Sepals, some whitish & some reddish (3+)

Thymophylla Tagetes D.C.

284 Do Do, Do, Flower yellow, on dry plains, (½ X)

Parthenium

285 Do Do Do Amargozo - flower white (1-2 X X)

Hoffm.

286 Do Do Do Flower white (1-2+) Grows about water.

Gnaph.

287 Do Do Do Yerba del Sapo - Dect: used for Gonorrhea,
= 354. 6. flower yellow (3—)

Cyta

288 Do Do Do (Battlefield) Flower yellowish white
= 71 (½ - 1+)

Salsola (Southern)

289 Do. Do Do (do) Flower purplish (¼—)
nr 239 - the same? G. L. H. S.

290 Do Do Do (do) Flower whitish (2+) Grows about water

Sidalcea malvaeflora Gray

291 Do Do Do (do) Flower pale bluish purple (1+)
Moist ground { See No 213 S

Hoffmanseggia Drummii

292 Do Do Do (do) Flower yellow (1—)
= 497 L H S

Dyssodia ivaefolia

293 Do Do Do (do) Flower deep yellow (½+)
= 117 L H S

Pinus edulis

294 Do Do Do (do) Piñon — Tree — See No 52 —
= 52

Opuntia

295 Do Do Do (do) Flower reddish yellow — differs from Ordinary Cactus, in never growing erect, but spreading on the Ground —

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

1868

Buena Vista July 24

296 Quercus Do Do Do (do) Shrub – Oak – (2–5 ×o

297 Do Do Do (do) Doradillo (½–1 +o

298 Do Do Do (do) Semi Shrub, Flower yellowish white (1+)

299 Agave Do Do Do (do) Guapulla or Palmita – Flower purplish – with Blades (2–3+)

300 Ant: nella crapon Do Do Do (do) Flower pale yellow (½–1+)

301 Athenopogon Do Do Do (Do) Grass (1–2+)

302 Sida filiculi folia Do Do Do (do) Flower purplish (½ or 1–)

303 Oxalis Do Do Do (Do) Flower Yellow (¼–½+)

304 Do Do Do (do) Flower purplish (1–)

305 Physalis Do Do Cultivated Valley – Tomato edible, flower yellow – seems to be an indigenous wild plant, and though now an extensively used Culinary fruit; it is little if any Cultivated, but grows abundantly on waste lands, & (3 X)

306 Buddleia Pueblo Valley – July 24 – Lepozan – Shrub or Small = 230 tree), – flower yellowish white (10–15+) See Elsewhere.

307 Centaurea americana Do Do Do Flower yellowish white (Thistle like) (3–)

308 Datura Do Do Do Flower white (3–) about 4 inches.

309 Tropæum Do Do Do Flower yellow – discharges Milk. (½–1 X

Borraja del Campo (See Elsewhere) –

Some specimens coll. April 19 near Chapultepec

310 Pueblo July 24 Galinsoga parviflora
311 Do Do Do " Flower Yellow (½-1+)
=545

311 Do Do Do " Mimulus Flower yellow (½-1+) grows in marshes
- generally in Waters -

312 Mountain near Saltillo July 30/48 - Talamspacate
= 222 flower whitish - Cataplasms for Wounds ± (2×o)

313 Do Do Orégano - Flower pale red - Shrub -
Leaves used as a Spice or Culinary Condiment (1×)

314 Do Do " Laurel with fruit - See Elsewhere.
= 225

315 Do Do " Tecoma stans Rosa de San Pedro - Decoction in fever.
flower yellow (5×o)

316 Do Do " Bouvardia Flower bright red (See No " 47 ½)
= 47

317 Do Do " Helianthemum ? Rosa de S. Alvaro - Shrub - flower
yellow - Poultices - (5+×)

318 Do Do " A. Nelli tapachinoides Salvia real - flower yellow - Decoct: of
= 59. 448 flowers as Carminative And for Dolor de hijar
(1-2×)

319 Pueblo Augt 1/48 - Frijol grande (large Bean)
garden - Vine (10+) Flower red -

320 Do " Do " Tamarium Flower purplish (3+)

321 Cañon above Palomas Augt 1-31. Vine (Annual?)
flower deep purple (10×o)

322 Do — Do - Shrub - Flower blue (5-×)
= 188

323 Do Do " Salvia Shrub - Flower purplish (5-×)
= 190 ?

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

1848.

Aug 11		Cañon above Palomas Aug 31st			1—5
324	= 442	Do Do	Shrub — Flower blue		(1-3-+)
325	= 434	Do Do	Castilleja	(1 +)	
326	= 345. 541	Salvia Do Do	Flower bluish	o	(1-2 X)
327	= 374	Do Do	Alfilerillo — Flower pale purple (1 X about — Castillo (± X)		
328		Do Do	— Shrub — flower pale Blue	(3 +)	
329	= 175. 470	Parthenium Do Do	Shrub — flower whitish		(3-X)
330	= 253	Integrifolia Do Do	Flower Blue	o	(1-2-)
331		Mirabilis Do Do	Flower white — Vine like		(3-)
332		Do Do	Flower reddish purple		(1—)
333		Do Do	Flower purplish & whitish		(1+)
334		Do Do	Bright-orange yellow flower Semi Scrub.	(2-)	
335	= 58. 383. 436	Salvia Do Do	— Flower red — Shrub		(3-5+)
336		Do Do	Flower whitish — Shrub — grows on gravelly bank of Creek &c		(3-X)
337	= 542	Do Do	Flower blue Chia del Campo ? (See Elsewhere)		(1-2+)
338		Monarda Do Do	Austromontana Epl. Flower whitish & purplish - Yerba buena ? (2 +) See elsewhere		

1848.

Nº 0 Cañon above Alamos Aug 31st

.339 Do Do Do Asclepias rotungani Valley - Yellow flower with dark head (2+)

.340 Do Do Silvia Shrub - Flower red (5-10+).

.341 = 112. 244 High dry Valley near S. Antonio Augt 31. La lucrecia - flower yellow, Decoct: for odor de Costa Co — (1½-1 X).

.342 = 209 Asclepias Linthemi Do Do Nº 11 Immortal - a Milk weed - flower whitish - Snuff made of Diuer root - for Catarrh - also distroys Maggots in ulcers (2X) See elsewhere.

.343 Cuscuta S. Antonio. Aug 1-31 - Flower purplish (½-1 X)

.344 = 231 Mirabilis San Antonio de las Alazanes, Augt 31 48. Maravilla (See elsewhere - Flower red - Here evidently a wild plant - (2+)

.345. = 326. = 541 Silvia Do Do Flower bluish - two Species of Chia ? (See hereafter) (1-2+)

.346 = 416 Do Do Dicteria corongifolia Flower yellow, heady with purplish petals (½-1+)

.347 = 540 Do Do Grindelia Flower deep yellow (½-1 X)

.348 = 60. 394 Do Nº 1st Sept-1st Nº 11 Oxybaphus Flower red, Pegarosa (2+)

.349 Do - Do Nº 11 Stipa viridula Trin Sort of Sedge grass - Very injurious to Animals - intoxicating and often killing them. Animals becoming acquainted with it will not eat it — Grows near the Mountain borders — (3 X o

.350 a. b. c. Euphorbia Do Do Nº 1/2 Yerba de la Golondrina - equals Milk Decoct: for fits &c - flower whitish — — (½+) (See elsewhere)

1848.

No | San Antonio Aug 31

Euphorbia
351 | Do Do — Flower Yellow — Yerba del Coyote — a Milk
? = 426. 643
weed — used in Cataplasm for Rheumatism, The
Milk is said to Kill Ring Worm (2+)

Conyza conyzoides ?
352 | Do Do Flower white (2-3+)

Euphor
353 | Do Do Shrub — Flower whitish (3+)
= 440 & 89

Stevia
354 | Do Do Flower pale reddish (1-2+)
= 369

Grindelia
354 & | Do Do Yerba del Lapo — Flower yellow — Gummy —
Said to Cure Ring-worm

Verbena
355 | Do Do Flower bright red — Mora-dilla o (1+)
= 26

Gnaphalium
356 | Do Do Flower whitish (1+)

Pectis
357 | Do Do Flower Reddish purple (See elsewhere (2+)

Dyssodia pentachaeta DC
358 | Do Do Flower Yellow (1-2 X)

(Artemisia
358.6 | Do Do Flower whitish — Estafiate — M. Decoction
for Colic &c — (1-3+) See elsewhere) o.
= 412 ?

Ambrosia
359 | Do Do Flower whitish (Is it the Kind as the one
previous ?
(1+)

near Navaretia (Coleus)
360 | Do Do Guachichil, Flower reddish and bluish
— See elsewhere — — (1+)

Tridesmis
361 | Do Do Flower pale red (2+)

Solanum
362 | Do Do Flower white — Yerba Mora — for Swellings, &c
= 421 in Cataplasms (1-2 X)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

Do. San Antonio Aug 31st

363 Do. Do. Astragalus Garbanzillo — Poisonous for Cattle (1-2+)

364 Do. Do. Vitis Flower whitish — Vine-like — (3-4+)

365. Do. Do. Filix Mount.-side — Lengua de Ciervo — in decoction
= 297 for Dolor de estomago — Ln elsewhere — Doradillo? (½-1+)

366 Do. Do. Convolvulus Flower very pale purple — Vine — Yerba del Indio — Root-for Worms (3-4+)
- 467 ?
? Synth.-Cuscutaceæ Fig 64. Wr. 1.8 = 428

367 Do. Do. Flower White (2+)

368 Do. Do. Flower Reddish (1+)
= 376

369 Do. Do. Stevia Flower Reddish (2+)
= 384

Athenopogon ~~Stipa~~ ! ~~= 467~~

370 Do. Do. Grama Grass (1+). The same species grows in abundance on the plains from Chihuahua to Mexico — as also on great Western prairies (the shorter, Constituting) one species of the famous buffalo grass

Aristida Polygonoides

371 Do. Do. Flower whitish & purplish (½-1+)

372 Do. Do. Flower pale purple (2+)

373 Do. Do. Stevia Flower purplish white (1-2+)
= 405 ?

374 Do. Do. Eriodictyon Flower pale purplish — Alfilerillo. Decoction used as Wash for Sore Mouth, Scurvy, &c (See N° 327, &c)

375 Do. Do. Eng. Fig. Flower whitish (1+)

376 Do. Do. Flower Whitish purple (1+
= 368

San Antonio Aug 31st 1848.

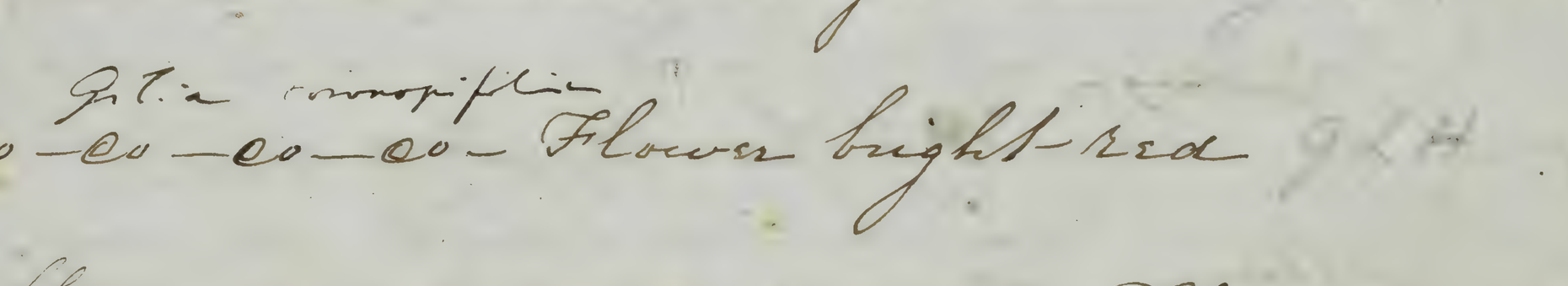
No		
377	Do Do Mountain border — Jicama — Root succulent bulbous & very juicy — Edible — Flower pale purple (3+)	Dahlia
378	Do Do Do Flower bluish purple (2+)	Parkinsonia tenuifolia Benth
379	Do — Do — Do Flower blue — Espuela de Caballero (1-2+)	Convolvulus
380	Do Do Do Encino — White Oak — (30-40+)	Quercus
381	Do Do Do Sort of peavine — Flower purplish, Same found in abundance in Western States of U. S. (3-)	Desmodium
	Gymnolomia sp. fide Gray Gen. p. 364	
382	Do Do Do Shrub — flower yellow (2-3-)	
383	Do Do Do Shrub, Flower Red (1-2+) (See Elsewhere) = 55. 335. 436	Salvia
384 = 218	Do " Do " Do " Yerba Anis — flower yellow — used as Culinary Condiment — Also used as Common tea, also as Carminitive (1-2+) see No 218.	Tagetes lucida
385.	Do " Do " Do " Semi shrub — Flower reddish purple (1-3+) (See elsewhere)	Pentstemon
385. b.		Pentstemon mixed with a.
386	Do Do Do Flower purple (1+)	Solanum
387	Do Do Do Flower Yellow (1-)	Linum
388	Do Do Do Flower pale yellow (½-1-)	Salix
389	Do Do Do Pale purple flower (1-)	Convolvulus
390	Do Do Do Cola de Zorrillo — Root for dolor de estómago, de hijar &c — flower yellowish &c. whitish — (1-2-)	Chenopodium anthelminticum

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

No	San Antonio Aug 31st				
391 a	Do	Do	Do	Flower White	(½-1 X)
391 b.	mixed with a.				
392	Do Lobelia	Do	Do	Valley - Flower blue	(1-2 X)
393	Do	Do	Do	Flower yellow	(2+)
394 a. = 348.60	Do Oxybaphus	Do	Do	Flower pale purple	(1-2+)
394.6.	Oxybaphus				
395	Do	Do	Do	Flower yellow annual	(1+)
396	Do	Do	Do	Flower reddish purple	(1-2+)
397	Do Bidens	Do	Do	Flower yellow	(1-2+)
398 = 106	Do Juniperus	Do	Do	Sept-2 - Cedar - 2 Species? with fruit	(10-30 X)
399	Do, Phoradendron	Do,	Do,	Mistletoe from Cedar - flower whitish	
400	Do Arbutus	Do	Do	Madroño - Shrub - with fruit	(10+)
	Mount. Side —				
401	Do	Do	Do	Manzilla - Shrub - with fruit	(3 X)
	Mount. Side -				
402	Do Pinus	Do	Do	Pine with Cones	(30-50 X) Mount. Side,
403	Do Senecio	Do	Do	Flower yellow Rich Mount. Valley	(2-3-)
404	Do	Do	Do	In rich Valley	(2+)
405 = 173 ?	Do	Do	Do	Flower whitish	(2+)
406	Do Silene	Do	Do	Flower blue	(1+)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

No	San Antonio Aug 30, 1848.	
407	Do — Do — Do Do (Artlejé) Flower — Sepals red — yellowish within (Yerba de las Almorranas)	(1-2+)
408	Do — Do — Do Do (Sisymbrium ?) Flower yellow — Mostaza Cimanon	(3+)
409	Do — Do — Do — Do (Artiv ?) Flower purplish	(2-)
410	Do — Do — Do — Do — Purple pale yellow	(1-1½+)
411	Do — Do — Do — Do — Flower white (Achillea millefolia ?)	(2-3+)
412	Do — Do — Do — Do Flower whitish — Polygala Decoction famous remedy for pain in Stomach (Stamnia vulgaris ?)	(1-3X)
= 358.6		
413	Do — Do — Do — Do — Flower yellow = 131	(1-2+)
414	Do — Do — Do — Do. Maradilla — flower purple. heads with yellowish petals (Gaillardia Commocata ?)	(2-)
415	Do — Do — Do — Do — Flower whitish (Impatiens —)	(3X)
416	Do — Do — Do — Do Flower pale purple (Dieteria viscosipilis) = 346	(1-2+)
417	Do — Do — Do — Do — Sp. of Spoke ? — Flower whitish (~~Cenophidia annuica~~ Rotula)	(3-)
417.6	See elsewhere — the same South of San Luis Potosi Dec. 1848. (Phytolacca)	
418	Do — Do — Do — Do, Flower bright-red (Pentstemon)	(2-)
419	Do — Do — Do — Do — Flower bright-red (Gutierrezia viscosipilis)	(1+)
420	Do — Do — Do — Do — Wild potator — Flower purplish (Solanum) = 386 (Those without flower are from another place in same Valley	(2-5+)



1848.

Do San Antonio Aug. 31

421 Do Do Do Do — Ojasé (or hoja sén) del Campo. Shrub — used as Carminitive in Decoction — but not purgative (as Senna) (3-5 X)
= 485 !

Physalis longifolia Nutt.
422 Near S. Antonio Sept-3/48. — Valley — Giltomate? — Flower pale yellow — purplish within (1-2+)

Solanum Dorata
423 Do Do Do — Flower yellow (½-1 X X)

424 Do Do Hill sides — flower yellow (3 X)
= 460. 567.

Solanum
425 Do Do Do Flower yellow (½ —)
= 362 !

Euphorbia
426 Do — Do — Do — Yerba del Coyote — Milk weed — Remedy for Rheumatism — flower pale yellow (1-2+)
= 351. 643.

Euphorbia hypericifolia
427 Do: Do: Dry plain — Flower pale blue — Wild flax? (1-)
L. H. B.

Dysgnbr. amb[illegible] Gray
428 Do: Do: Do: Flower white (3+)
J. L.

Euphorbia
429 Do — Do — Do — Flower whitish (1-2-)

Bidens Coronatha
430 (Guachichil) Sept-3 — White petals — Yellow Anthey (3-5 X)
= 39. 236. a. name belongs to next species

Guachichil
431 Do — Do, Flower white (½-1-)
Verbena

Juniperus?
432 Mountain near Saltillo Sept-3 — Cedar (10 X)
= 636

Antargea
433 do — do Red haw? — Tree (20-)

Carlowja
434 do — — do Flower reddish yellow (½-)
= 325

Cuphea
435 do — do Flower purplish red (½+)

Salvia
436 do — — do Flower bright-red — Shrub — (2-)
= 55. 335. 383.

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

1848.

No

Saltillo Sept 3

437 = 223 do — do — Flower bright red H. T. B. (1—)

438 do — do — Petals — whitish within, striped, with purple beneath or outside (see elsewhere). (1X)

439 do — do — Astragalus Flower purple (1+).

4440 = 353 89 do — do — Caputoria Shrub — Flower whitish (3+)

4441 — Valley near Saltillo Sept — 19/48. Petalostemon Flower bright-red (1—1½) Candellaria

442 = 324 Mountain North of Saltillo Sept 19 — Escoba de Vera — Shrub — flower purple (5—10+)

443 = 495? do — do — Lantana Flower whitish — Shrub — Oregano del Campo as Condiment — (5—)

444 Do — do — Lantana Arafranullo — Flower bright Orange — Poultice for Swellings — Flower used for dying (5—10X)

445 = 574. & ?252 Paso de Carretas — Valley — Sept 19 — Oxybaphus Flower reddish purple (1—2+)

446 do — do — do — Flower whitish (2—3+)

447 = 212 do — do — do — Jalapa = Fr Cba Flower yellow (2X)

448 do — do — do Flower yellow (1-2X) See Elsewhere

449 = 483. 503. do — do Hibiscus Coulteri Harvey Highlands — Shrub (3—)

450 Near Saltillo Sept 19/48 — Valley — Flower pale yellowish Alternanthera tenuicaulis? (2X)

451 do — do — do Flower purplish red Martynia (3X)

No

Mesillas Sept 19

452 Co - Co - Co - Aster Flower whitish (3+)

453 Co - Co - Co - Lygia Flower whitish - shrub (5-8+)
= 145

454 Cerro Gordo Bravos Sept 20/48 - Lantana Shrub - Flower purplish
purple and White (3X+)
= 146 & 184

455 Do Do Do Cotula tenella DC Contra yerba - Flower yellow - pleasant-
smell - Decoct: for Chills and fevers (½+)

456 do - do - Valley - Flaveria Contrayerba Yerba Amarilla - used for dying
yellow (whole plant) Flower yellow (1-3X)

457 Do Do Do Xanthium Cadillo - Flour whitish (3+)

458 Do Do Do Saladilla - flower yellowish & purplish -
Plant burned in quantities for the Ashes to make Soap
evidently Contains a large quantity of Soda - Shrub (3X)

459 Do Do Do Atriplex Saladilla - Another Species also said to
be employed for same purpose - Flower yellowish
white - Herb (3X.)

460 Do Do Do Gymnosperma Sarilla - Flower yellow - Semi Shrub -
used as Poultices for bruises (2+)
= 243. 424. 567

461 Do Do Do Baccharis Shrub - Flower Ashy purple (1+)
= 239 & 505

462 Do Do Do Atriplex Flower Yellowish white (1X)

463 Do Do Do Yerba Santa - Flower white - Decoction
of root for fevers - (1-)

464 Co - Do Do Heliotropium Flour bluish (¼ - ½ -)

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

Nv

Cerros Bravos Sept 20

Gaillardia pict?

465 Do — Dº Dº Flower purplish Orange L (1–2–)

Aconia

466 Dº Dº Dº Yerba de la Ommiga — flower purple — (1+)
= 484 a.
Decoct: for Gonorrhae

467 Dº Dº Dº Flower purplish white — Vine (3+)
= 366 ½

Malvandia

468 Dº Dº Dº Flower purple — Vine (5–)

Amsonia elliptica

469 Dº Dº Dº Flower whitish (3+)
= 576
576

Parthenice —

470 Dº Dº Dº Flower white — Artamira del Monte (1–2+)
= 175. 329.

Kallstroemia maxima

471 Dº Dº Dº Flower yellow — Very Spreading (2+)

Leda physocalyx Gray

472 Dº Dº Dº Flower yellow (1–2+) Viny

Leptopeza (Elmera) Greggii

473 Dº Dº Dº — Grows in low Valleys, Grass. (3+)

Solanum

474 Dº Dº Dº — Yerba Mora (See elsewhere) White petals
564?
yellow Anthy &c. used as Poultices for Swellings (1+)

Hymenothrix pinnatisecta Dº

475 Dº Dº Dº Contra yerba? (Another Species) flower yellow
(½+) = 212 vide 36

476 Dº Dº Dº in Hills — flower white (red = the specimen) (½–)
= 502

Helenium hispidum A Gr!

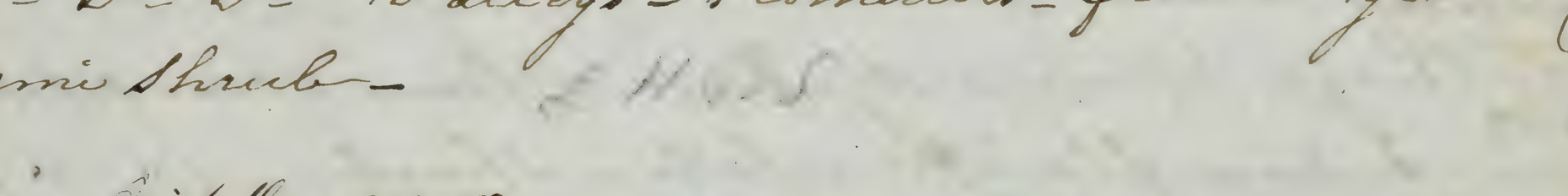
477 Dº Dº Dº Valleys — Romerillo — flower yellow (3–5–XX)
Semi Shrub —

Tripthylleia arenosa

478 Dº Dº Dº Yerba de San Nicolas. Semi Shrub, flower
= 43 yellow (½+) used for many Medical purposes,
especially as a parturient

Eupatorium

479 Dº Dº from Rocky hills — Semi shrub (1–2–)



No.

Cerros Bravos Sept 20.

480a | Do Do Do 3 Specimens without flower from rocky hills (1-2-) | 49

Hibiscus denudatus Benth var involucellatus Gray

481 | Co. Co. Co - Semi Shrub - Flower pinkish (1-2-) | 49

Calatropis Texana

482 | Co-Co-Co- Flower pale pinkish purple (1-2+) | 49
= 183.523

Hibiscus Coulteri

483 | Co. Co-Co- Flower white (1--) | 50
= 449

Althaea

484 | Co. Co. Co. Flower Reddish purple, Very Spreading (2+) | 50
= 466

6. Althaea = 91. 181. 251. | 50

485 | Co. Sept-21. Dry plain - Yaté or hoja sén - See No 421 | 50
= 421?

Prop. Campos.

486 | Co. Sept-22 - Valley - flower white. Semi Shrub (½-1+) | 50

487 | Near La Azufrora Sept-22. Valley (Dry) flower white (3-) | 50

Sesamum

488 | Azufrora Sept-22 - Moist land - flower rather pale Red (1+0) | 50

Heliotropium

489 | Do Do Do Saline - Flower white - (1X) | 50

Casrata

490 | do do. Azafranillo - Yellow vine - flower whitish | 50

Hohenbergia

491 | Valley near Azufrora Sept-22 - Cebollete - flower yellow | 50
Remedy for Corns - for maggots in ulcers &c (½-1+)

492 | do do - Guirachillo - flower yellowish - Shrub (½-1X) | 50

Eysenhardtia

493 | Mt. Ridge between Azufrora & Penas Bravas Sept-22/48. | 50
= 109. 179
Vara dulce, flower white - Shrub (5-8X)

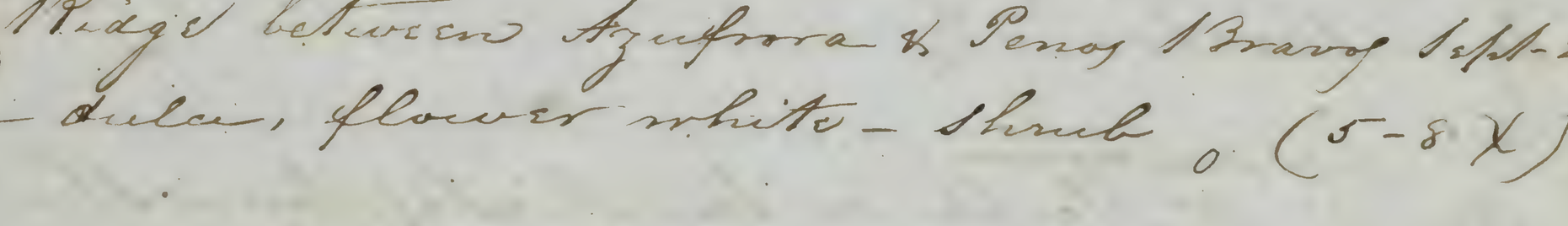
494 | Do Do Shrub with fruit- (3-4+) | 50

Abutilon

495 | Do Do Yellow flower (3+) | 50

Lantana

496 | Co. Co - Mejorana del Campo - flower white - Shrub - (3-3-+) | 50
- 443!



No.

Ayuforn Sept 22

497 Co-Co- Flower Yellowish - Shrub - (2+)
= 292

498 Co-Co- Shrub Bolivania (3+)
= 527

499 Co.Co- Synthlipsis Valleys. Flower whitish (1-)

500 Co-Co- Hypericum Flower purple (2-)

501 Co-Co- Pale Yellow (2-)
= 525. 612 Commidendron gracile

502 Co- Co- Flower Pinkish yellow (½-1-)
= 476

503 Co-Co- Heterosperma Coulteri Flower Pale yellows (1-)
= 449. 483

504 Co-Co- Hedyotis Flower white (½-)

505 Co-Co. Flower Ashy purplish. Semi. Shrub- Salvia leucophylla (½+)
(see elsewhere?) = 239. 461.

506 Co-Co- Euphorbia Shrub (½-1X)

507 Co-Co- Heterocodon Grevyi for Hr. Flower Rose Color- Shrub- (2X) (Quer bivalle flowers in an ashy head)

508 Co-Co- Small round head Cactus or Ferocactus, flower bright-red (1/6-¼+)

509 Co-Co- Vauquelinia Flower white (¼+)

510 Co-Co- Froelichia Flower Whitish (2+)

511 Oxybaphus Valley at Western foot of Mount Sept 1-22/48. Flower Reddish & Yellowish (2-)

512 Co-Co- Pegajosa (gummy) flower pale red (3+)

513 Tiquilia Gypsophilacea Co-Co. Flower red, also gummy or glutinous, but to all appearance (3X)

No.

Euphorbia
514 Do Do Candelillo - flower white (See No. 216?) ☉ (1-2+)
=216

Chenopodia
515 Azufrosa Sept 22 — Hipazote — Chenopodium? ☉
flower whitish ☿ H (3-)

Amaranthus
516 Do Do Quelite (Spotted leaves) flowers whitish (1-2+)
=469

Verbenaceae plicata
517 Do — Do Dr. Mont - Ground - flower red (½-1+)
=134

Hesperis Hispanica H&K
518 Do — Do, Do Flower white — Water plant — in Water - (½ X)

Nyctaginaceae
519 Valley near Medillas - Sept-23/48 - Flower yellow (2-3+)

Cenizo name Agr. var. ramosa; head smaller, &c.
520 Do Do - Alamillo - flower purple, Decoct: for Gonorrhea,
in powder, dries up old sores (½-1+)

Jatropha cuneata
521 Do Do Flower pinkish ☿ H (3+)
=255

Rhus
522 Do Do Shrub (3-5 X)

Ratibida tagana
523 Do — Do Flower pale pinkish ☉ (2 X)
183. 482

Compositae — plexiculus n. sp.
524 Hills near Mesillas, Sept-23/48 - Shrub - Flower pale
yellow (2+)

Cosmidium gracile
525 Do - Do Rather pale yellow ☿ H (1-1½+).
= 501. 612

Commelyna
526 Do Do Flower blue (See elsewhere No. 204½) ☿ T (1-2+)

Bolivaria
527 Do Do Shrub - flower yellow ☿ H T (2-3-)
=498

Mutisia
528 Do Do Flower Orange-yellow (2-)

Senecio
529 Do Do Flower Yellow (3-)

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

No 1 Mesillas Sept 23

530 = 138 Do Do Lupillana? Hymenothera Graphalopsis flower yellow (See No 138) ○ (½ –)

531 Do Do Echeveria Siempre viva – flower yellowish and reddish (2+) On dry plain – 9L ✠

Sphaeralcea Emoryi Torr 249

532 Do. Do Flower Yellowish red 9.L. (1–2+)

533 Do Do Flower Nyctaginea ? purple 9 (1–2+)

534 Do Do Flower yellow – Shrub ? 9 (3+)

535 Do Do Shrub ? 9 (1+)

Setaria glauca Beauv

536 Valley below Capillania Sept-23 – Grass 9L (2+)

537 Do – Aster below Saltillo – do – flower white (2+)

538 Valley below Gutierrezia texana Capillania Sept-23/48. Flower white with yellow Anthers 9L45 (2–3+)

Cyperus

539 Do Do in moist ground – Grass (3+)

Dyssodia

540 = 247 Valley near Saltillo Oct-2/48 – flower Orange yellow (1–2+) 9LHTDS

Salvia

541 = 326. 345 Do Do Chia del Campo – one Species, flower pale blue (2-3X

542 = 337 Saltillo, Oct-6/48 – Chia del Campo – another Species, flower blue (2X) The seeds of both these Species are mucellaginous resembling those of flax, and are used sometimes for similar purposes – but – differing somewhat from the Chia of the Markets, which is from the South.

Asclepias linifolia

543 = 235 Do Do Lechitren – flower white, a Milk weed; with seeds (See Elsewhere) ○ (1-2X)

1848.

No

Saltillo

Tagetes patula

544 Do Oct-8 Temporal — gardens — flower orange yellow (Gardens) (2+)

Galinsoga parviflora

545 Do Oct-13. Petals white, anthers yellow (1-2 X)
= 810

546 Do Do Pet.s white, anth.s yellow ("Spon.s Meadle"?) (3. 5 X)

547 Do Do Flower whitish (2 +)
= 18

Hahnia

548 Near Saltillo (Valley) Oct-15. flower purplish (2-)

Chenopodium

549 Do Do (Do) Quelite (used as Sallad flower whitish (3-5+)

Brassica

550 Do Do (Do) Flower yellow (1+)

Medicago sativa

551 Do Do (Do) Alfalfa — in meadows — pasturage, flower purple (3 X)

Nyctagina capitata (Choisy)

552 Do Do (Do) Flower bright red (1-2+) See elsewhere,
= 19. 96.264

Flaveria longifolia A Gr

553 Do. Do (Do) Flower yellow (2-4 X X)
= 267

Mentha piperita

554 Do Do (Do). Flower purple in moist ground (3 X)

Simsia amplexicaulis

555 Do Do (Do) Flower purple (?) — Yerba Hediondilla, eaten by Cattle (5 X)

Aster spinosus

556 Do Do (Do) Flower white with yellow anthers — leaves only on very young shoots — thorny (2 X) See elsewhere.
= 266

557 Between Aguanueva & Encarnation Dec 15/48 — Stiffs Shrub — (5+)

near 200 Ct distant

558 Do Do Do Do — Shrub (5+)

is the number correct? or should it be yellow instead of purple?

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

1848.

No

c Iguanueva Dec 15

559 Do. Do. Do. Do. Patolillo (Cliff-rose) Fragaria sp? See 2°45. (5-)
45

2 Tetramera Buchia?

560 Do. Do. Do. Do Shrub. ♂ (5+)

Compositae

561 Vanegas Dec 18. Flower white ♀ (1+)

Asclepias ~~bicolor~~ Nivea

562 Carnicero? Dec 19. Romerillo. Milkweed, flower white ♀ (2+)
Abronia Quercetorum Guadalupe

Lupinus mexicana

563 Near Venado Dec 20/48. Gobernadora — Sudorific — used in Vapor Sweats. Internally in extract — Dose of latter said to be 3 to 5 grs. also Sudorific or diaphoretic. Abounds this far South, and scantily to San Louis — Thence to Ineptes not met with — Flower yellow, Shrub — ♂ (3-6 X)

Solanum

564 Do. Do. flower whitish & purplish. Slender or Vinelike ♂ (5-7)
= 474?

Buddleia

565 High Valley between Venado & Voras Dec 21. Flower pale Yellowish — Shrub — Sejozan of Monterey? (5-10+)
= 587.6.?

Trixis corymbosa

566 Do Do Flower yellow ♂ (3 X)

Cynoseris

567 Do Do Flower Yellow ♂ (2 X)
= 243. 424. 460

Opuntia vaginata?

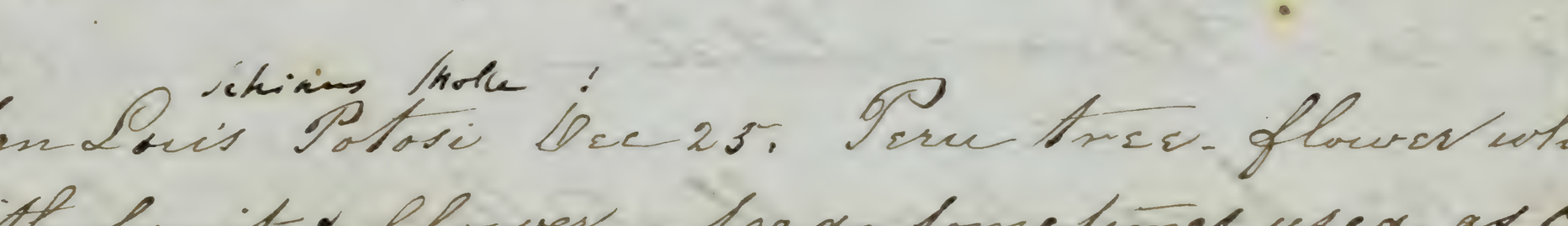
568 Do Do — Cactus (Pronoxthe) with fruit — interesting as upon (around upper border of) "Old "fig" (tuna) frequently grow Clusters of new ones ♀ (5-X)

Schinus Molle?

569 San Louis Potosi Dec 25. Pepe tree — flower whitish, with fruit & flower — Seed sometimes used as Condiment for Pepper, and even this sometimes adulterated with it (30 X) ♂ ♀ H T Q S

Cuscuta

570 Do. Do. Yellow Vine — from Pepe tree, flower whitish ♀ (+)



No.

571 Do Do Flower Yellowish white (1-2+)

572 Do. Do. Flower Yellow (2+)

573 Near S Luis Dec 27/48 - Linnaeae - flower yellow - tree - Beans Contain much gallic Acid, And are therefore much used by the people for making Ink. I tried them: a decoction of the pericarps by addition of a little Sulps. iron formed a good, black, durable ink (10-20+) flower yellow,

574 Oxybaphus Do-Do - Pale purple (3+)
= 445 & 252

575 Hoitzia Jurgsopsidis Do-Do- Yellow flower (3+)
= 581

576 Do-Do - Flower purplish (½-)

577 Do-Do - Flower yellow (1+)

578 Do-Do- Shrub - flower red (5-) see hereafter?

579 Valley near S. Francisco - Dec 28/48. flower yellow (1+)

580 Do Do- Flower yellow (1+)

581 Hoitzia Chrysopsidis Do - Do - Flower yellow (3+)
= 575

582 Do-Do - Flower whitish - (1-)

583 Do Do Savia - Resembling Maguey, but much smaller, - Blades famous as applications or poultices for ulcers &c - Flower yellowish (Blade 1 - Stem 3+)

584 Mammillaria uncinata? Do-Do- From Virnaga South of S. Luis - Flower purplish (1+)

0 1 2 3 4 5 6 7 8 9 10 cm copyright reserved MO

No

585 San Louis Potosi.
Eupatorium
High ridges (Sierra Madre) Dec 28, 1848. Purplish & pinkish Stripsea flower from Virnaga (4-)

586 Eupatoria
Battleground of Paso de Gallinero, near Dolores (Rocky hill side) Dec 29/48. — Patol — flower bright-red — Shrub or small tree — Could find no leaves here, but afterward found near Mexico Jan'y 23.'49 there they Called it Guachichil (5-10-) flower deep red,

587 Do. Eupatoria Co Co (Co) Co — Guachichil — Shrub — flower bright red, (5-8+) See Eleocharis?

587.6 Buddleia vide 565 Gallinero (5-10' ★)
9.L.HTBS

588 Alts near Quemada Dec 29 — Flower white (2 X)

589 ? Do Do Shrub (3 X)
=90.240

590 Heimia
Highland north of Queretaro Jan'y 1/49 — Willow-like Shrub — along Ravines &c — (5 X)
SE 172

591 Do Senecio subglabratus Do Shrub — flower Yellow (5-10+)
=642

Spermacoce marginata R & S. = Crusea macrantha A DC
592 Do Do Palo bobo — flower white — Small tree (10-15+X)

Buddleia
593 Valley N. W. Queretaro — flower yellowish (Tehuzan? it appears an annual plant) (5-10 X)

Sphaeralcea angustifolia Gray
593.6 Valley N. W. Queretaro Jan'y 1/49 — Flower pale Spiritish purple (Yerba del Negro?) See elsewhere (5-8+)
=21

Melochia
594 Do Do — Shrub — Yellow flower (5-)

Struthanthus
595 Do Do Mistletoe from Mezquite (2+)

Rhamnus
596 Do Do — Shrub — Coyotillo? with fruit — See No 174 (5-12+)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

1849

No.

Salvia

597 Rancho en Llano del Caradero Sanj 3- Salvia real — flower purplish (2+) Garden-

598 = 616 near Tula - Sanj 5/49. - Semi-shrub - flower whitish (5 X)

Photinia

599 = 104 Between Tula & Cuantillan Sanj 6/49 - Shrub - flower white (5-10+)

600 Do Do Shrub - flower whitish (5-12+)

601 Valley near Guadalupe - Sanj 7/49 — flower yellowish (3+)

602 Do Do Flower bright red, about borders of ditches, &c (1-2 X)

Also near Jacuba Sanj 23 -
Lobelia tupifera HBK

Salvia

603 Do Do Flower blue (1-2-)

604 Ditch or Swamp near Mapimi Sanj 15/49 - flower yellow (2-5+)

605 near Jacuba - Sanj 23/49 - flower purplish & whitish (1-)

Shrub

606 = 659 near Chapultepec Sanj 23. flower ~~pale~~ yellow (5-)

607 near Jacuba Sanj 23. flower pale purplish (1--)

Loesclia cornea

608 Do Do Espinosilla - Semi Shrub flower bright red (2-3+)
And South of Tula — Sanj 6-

Anoda

609 Do Do Purplish red flower (2-3+)

Cuphea ramosissima Benth.

610 = 626 Do Do Semi-Shrub - Flower (especially sepals) Red, (3-5+)

Abies argenta Schlecht

611 Do Do Forest - along cañons (birch?) (20-30+)

Convolvulus grandiflorus

612 = 506-525 Hills near Mesillas (N. of Saltillo) Sept 23/48 (omitted in its place) flower yellow —

1849

No.		
613	Hill near Guadalupe – March 12/49 – Shrub – flower whitish (Eupatorium) J	
614	Valley do do – Lengua de Vaca – used for ballad, flower whitish (Rumex) J	(1–2+)
615	Hill do do. Flower reddish purple (Dodonaea) ☉	(1–)
616	Valley between Tacubaya & Guadalupe. March 12/49 – Shrub – flower whitish (Eupatorium) L = 598	(5+)
617	Valley below Real del Monte. March 22/49 – (Cnopholis americana (Orobanche)) L B	(1/4+)
618	Dº & Hills – do – do – Tejocote (Red haw?) flower white, (small tree – 10–20+) fruit edible (Mespil jap) G. L. B	
6.	Valley near Mexico April 9 G. L. H. T. B. S.	
619	Valley do. do – Flower white – small tree, resembling swamp dogwood – Viburnum J	(10–)
620	do – do – do Flower purplish (? Solaneae ?) ☉	(½ – –)
621	do – do – do Flower purple (Jasmine ? – stag 2) J	(½–)
622	do – do – do Flower yellow (Semi Hartwegii ?) G L H T	(5–8 X)
623	do – do – do Flower white – tree – Capulin (Wild Cherry) (10–20+ (Prunus) G. L.	
624	do – do – do – Flower whitish (Mulberry ?) (Morus) G L	(15–)
625	Hills do – do – Flower whitish – Shrub – Escoba, (Aster) J	(3 X)
626 = 610	do – do – do Flower yellowish with reddish sepals – Semi Shrub (Castilleja ramosa Benth.) ☉	(3–)
627	Valley at Regla, do. do. Flower white with yellow Anthers (Eryngium) J	(½–1+)
628	a Hills below Real del Monte, March 22 – Pines (Pinus ~~rigida~~ orientalis Mentor) G L H T B S G L T B.	(20–40 X)

0 1 2 3 4 5 6 7 8 9 10 cm
copyright reserved
MO

No. 11

Real del Monte March 23

629 Arbutus
Dr Do Do Madroño - large Shrub - flower whitish (10+)
(See Nos. of San Antonio near Saltillo) 9 L H T

Acacia ?
630 do - do March 23 - Shrub - unpleasant smell of Stramonium
(3-5+) 9 L T

Eupatorium ?
631 Mountain do. do - Semi Shrub - flower white with an occasional
pinkish shade 9 L H T B S (3X)

Filix
632 Do - Do Do - Fern Species (½ - 1+) Dry & Rocky - 9 L H T B

Utricularia
633 do - do - do (Cliff border) Flower pale bluish purple - Saw no
leaves 9 L (¼ - ½ -)

Sedum
634 do - do - do (Cliff) Flower Yellow - Sempre Viva - Believe it
the same I have seen in gardens (2-3+) One Species - 9 L 2 add

Sedum
635 do - do - do (Cliff) Flower yellow Sempre - two (another Species) (½+)
9 L H T B S

Juniperus ?
636 do - do - do Cedar with fruit &c (10-20 X) (See elsewhere - Nos. of S.
=492 Antonio near Saltillo) 9 L T B

Eryngium ?
637 do - do - do - 2 Species thistle ? 9 L H T (½ - 1+)

Quercus
638 a do - do - do - Live Oak with mosses on same 9 L T B (20-30+)
— b. Quercus 9 B
— c Filix ~~Cactus~~ on Quercus = Moss. 9 T B Moss. 9 B
639 do - do - do - Laurel ? Flower Yellowish - Shrub,
Laurus 9 L H T B S

Berberis fascicularis
640 Vallejo - Mountain - do - do - Small tree - flower yellow (15+
9 L H T B S

Senecio
641 do - do - do - do - Semi Shrub - flower yellow 9 L H T (3+)

Senecio subligustus
642 do - do - do - do Jarida - Semi Shrub - flower yellow - See
elsewhere —
=591

No | Real del Monte March 23

643 | do – do – do – Euphorbia Flower yellowish white, a "Milk Weed" & Semi Shrub – (3+). See elsewhere. 351. 426 = ? GLHTS

644 | Hills & Mts do – do – do. Escoba Ancha – flower whitish – Shrub (3-6 XX)

645 | Valley do. do. Flower. reddish – Neopilea parkeyana ? ? vide pot 618 though in Woods – (10+) L.

646 | Mountain do, do, – Parasitic plant – found on Oaks – longer blades taken off, as I did not find it myself – Monot. GLT

647 = 607.76 | Near San Angel (Vicinity of Mexico) April 9/49 – Flower pale purple – plant – exudes milk (1-1½+) See Elsewhere. Cynanchum roseum GLH

648 | Do – do – (do) do, Flower reddish purple L. (½+) Verbena

649 | Between San Angel & Contreras April 9/49. Flower white with yellow Anthers etc – (1+) Erigeron ? GLHTBS = 667 ?

650 | do – do – do – Trompetillo – Shrub – Flower big lt red (1-3-) See elsewhere – about – Satillo – Bouvardia G.

651 | do – do – do – Pale red flower J (1+) var 38. & 254 Or. rothea

652 | do – do – do – Flower pale yellow GLH (1+) Senecio

653 | do – do – do Flower very pale yellow, in old fields (1-2X) Raphanistrum GL.

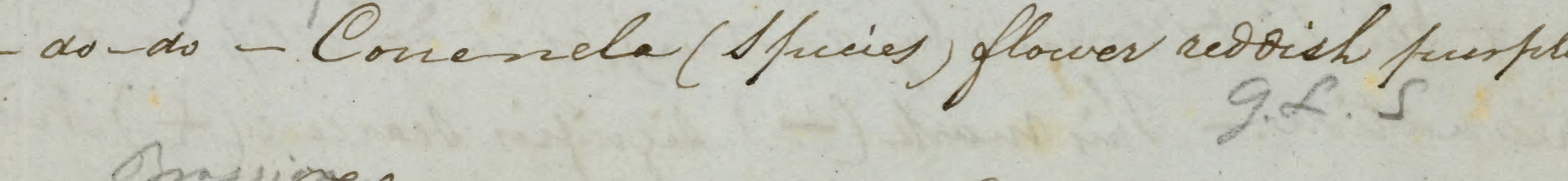
654 | do – do – do – Convolvulus (Species) flower reddish purple (5+). Vinca angustifolia GL. 5

655 | do – do – do – Flower yellow in Old fields (1-2X) Brassica L.

656 | Valley near Chapultepec April 16/49 – Water plant – from ditch of Water – flower yellow (1X) Diffusa repens GL

657. 658 | Minimulus glabratus HBK in rocks of Aqueduct near Chapultepec – yellow. Apl 16. (½-1 –) GL

do. do. do – Water plant – out of ditch of Water – no flower (½-1X)



No

659 Valley at base of Chapultapec hill – April 16/49 – Shrub – yellow – (5+)
=606

660 Do – Do – do – Semi – Shrub – Flower purple (5–8+)

661 = Trianea Bogotensis Karsten – Jalambicea repens Llav & Lex
From water ditch at Alameda. Apl 16 – scarcely distinct from Hydrocotyle Ranunculoides L.f. – Waterplant – roots only suspended in Water (X)

662 Hill of Guadalupe April 10/49 – Cactus flower – bud
see Specimen (X)

663 Pinus religiosa
Mountains west of Mexico (branches but found in City) Apl. 21/49
Pine (Spruce?) (50–60X)

664. Sedum
Mountain near Real del Monte – March 23 – Without flower (½X) – Omitted in its place

665 a – Near Churubusco, April 9/49 – Flower yellow (½–1+)
Between Angel & Contreras – Trifol – (1+)
[Omitted in its place.]
(the label belongs to the following number, & vice versa
Readings for between Contreras & St Angel – and for Churubusco Silvia)

b. Readings.

666. – Between Angel and Contreras – Trifol – flower yellow – Also abundant about Satillo, &c (½–1+)

667. – Valley near Mexico, April 14 – Flowers white with yellow anthers (½+)
=649?
667. b. Anagallis phoenicea =37 San Angel

(I regret not having time of examining and correct this list (copied by another), as it doubtless contains errors.)
Explanation. – This mark (–) signifies scarce: (+) Neither very scarce nor abundant: (X) Abundant: doubling either of the forgoing signs implies "very": as (XX) very abundant, &c. – The figures indicate feet in height: as (5) five feet high: (½) half foot or 6 inches high, &c. In some cases other signs have been used: as (o) local, or found no where else: (5) scattered, or found in many places. When two numbers are placed one after the other, as (3–4) they signify the probable range of height, as from 3 to 4 feet high.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO